

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

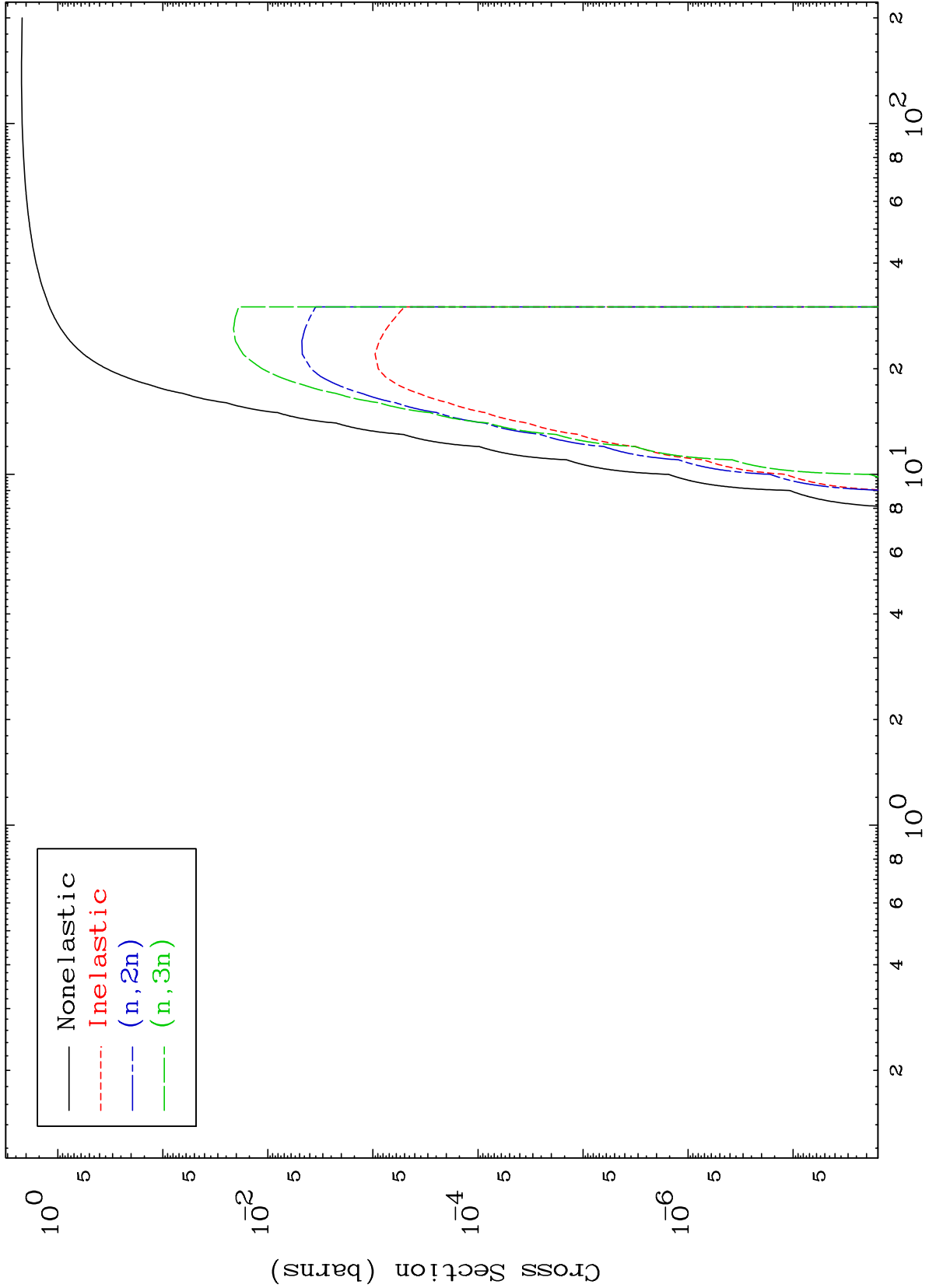
Press Mouse Button to Start

MAT 6537

He-3 Major

65-Tb-163

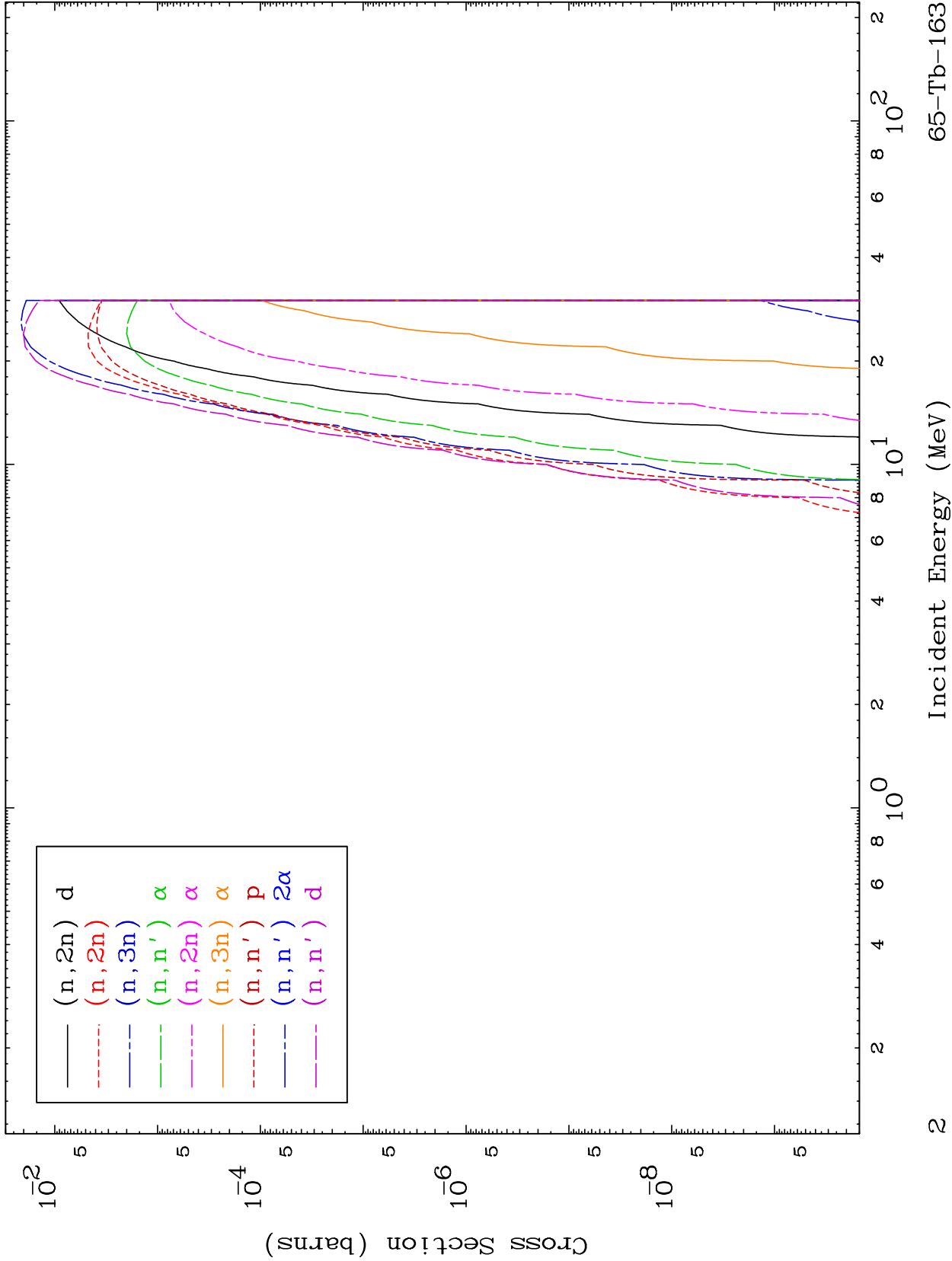
0 Kelvin Cross Sections



MAT 6537

He-3 Neutron Absorption
0 Kelvin Cross Sections

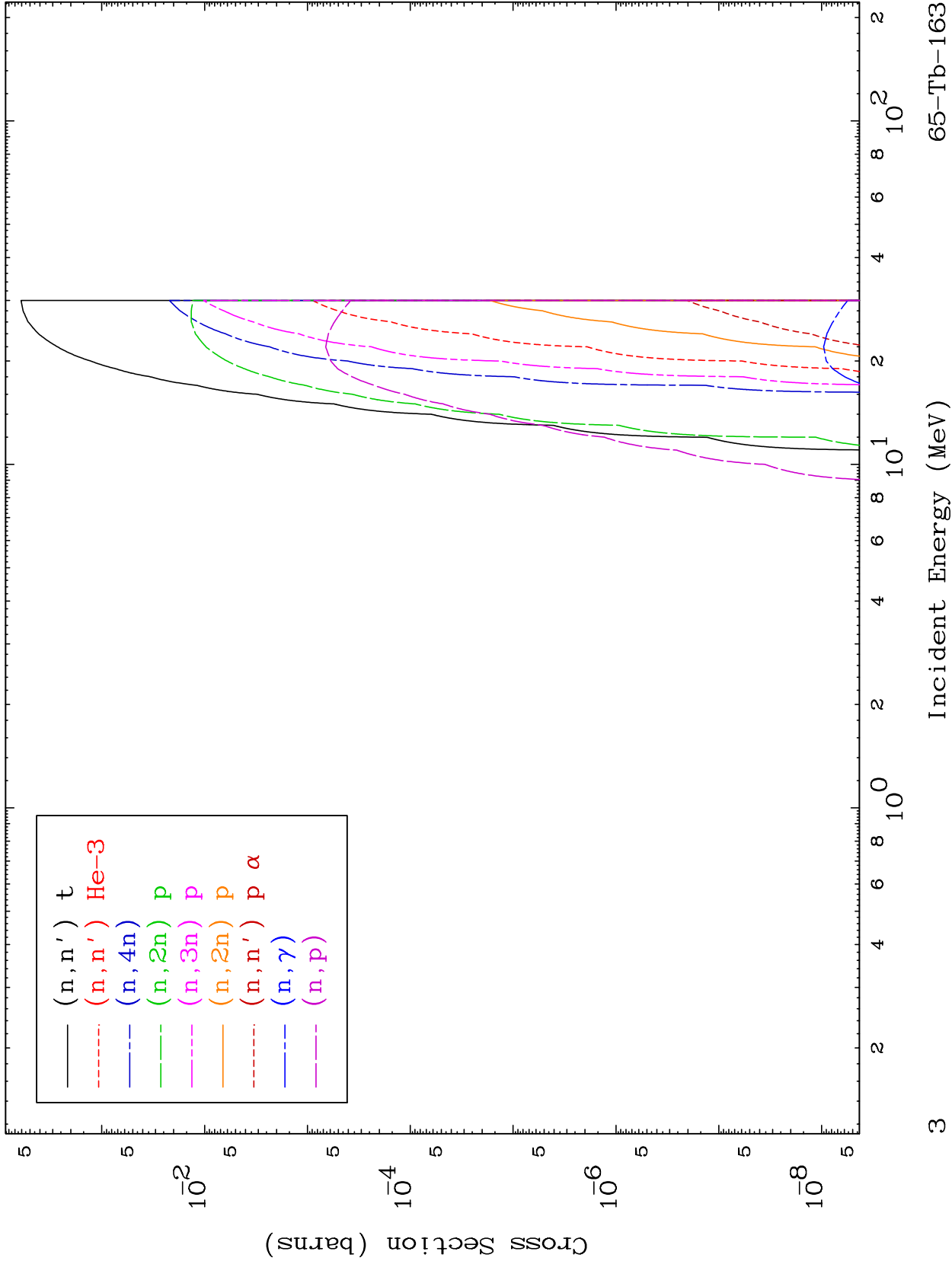
65-Tb-163



MAT 6537

He-3 Neutron Absorption
0 Kelvin Cross Sections

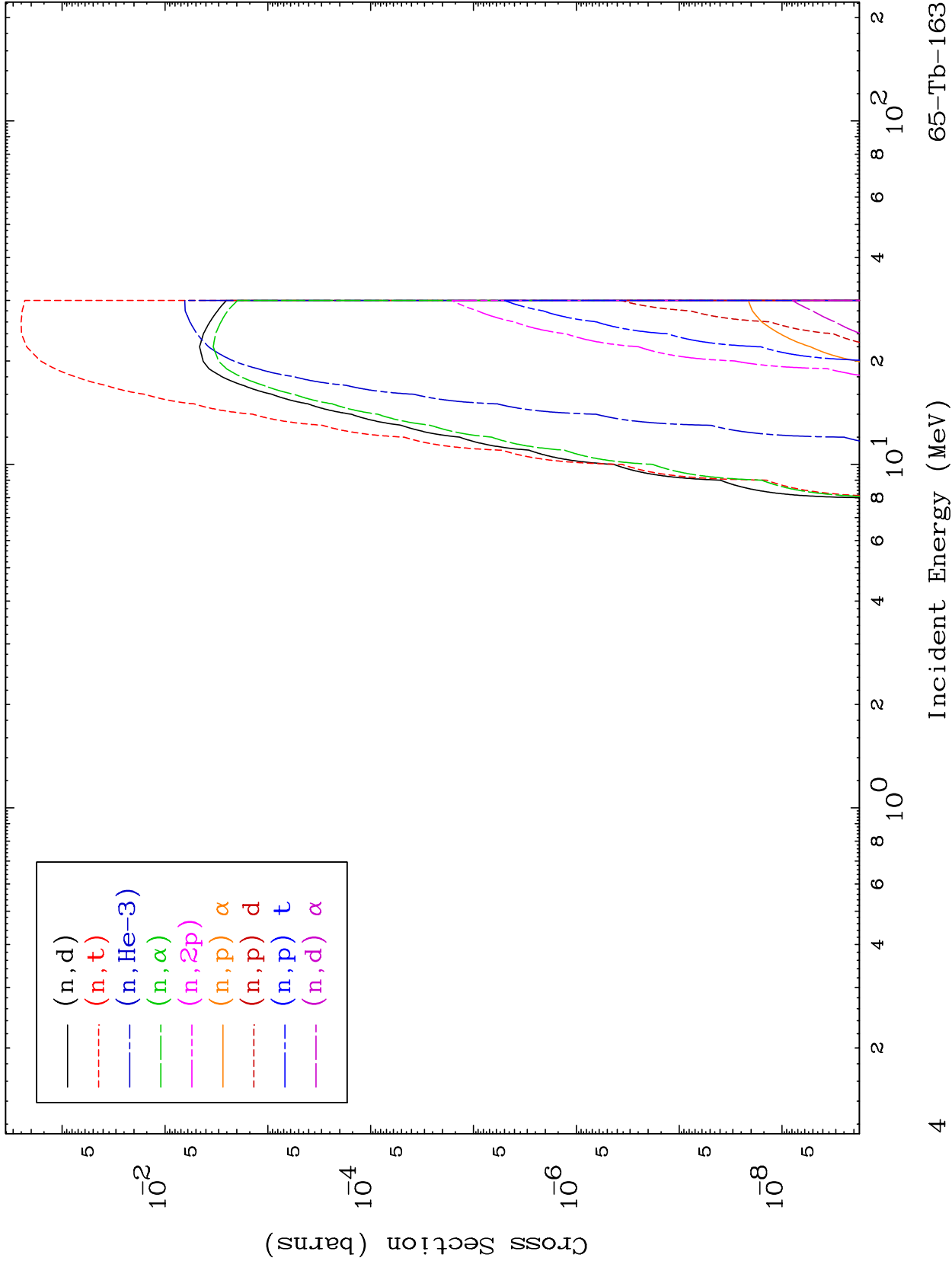
65-Tb-163



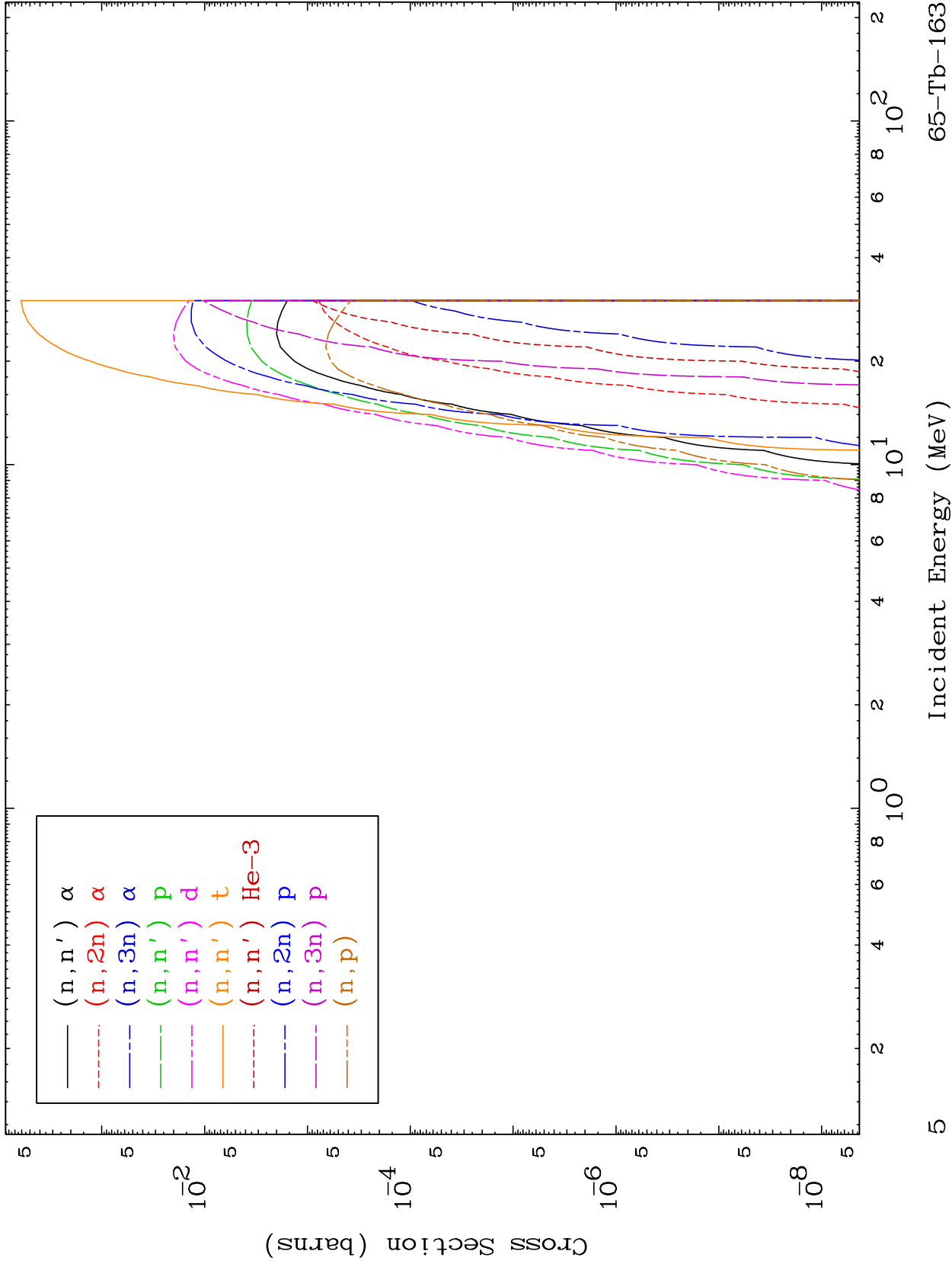
MAT 6537

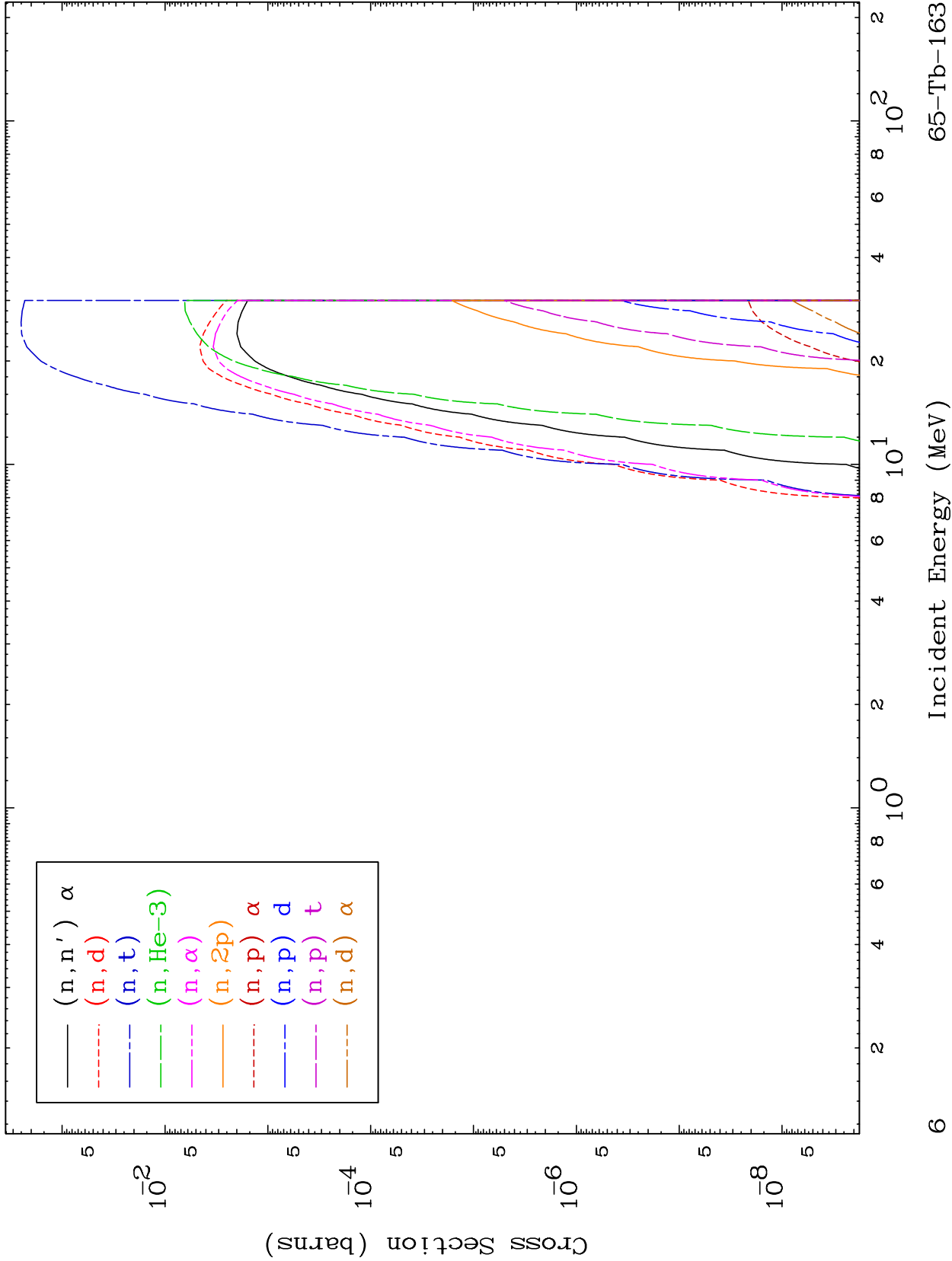
He-3 Neutron Absorption
0 Kelvin Cross Sections

65-Tb-163



65-Tb-163

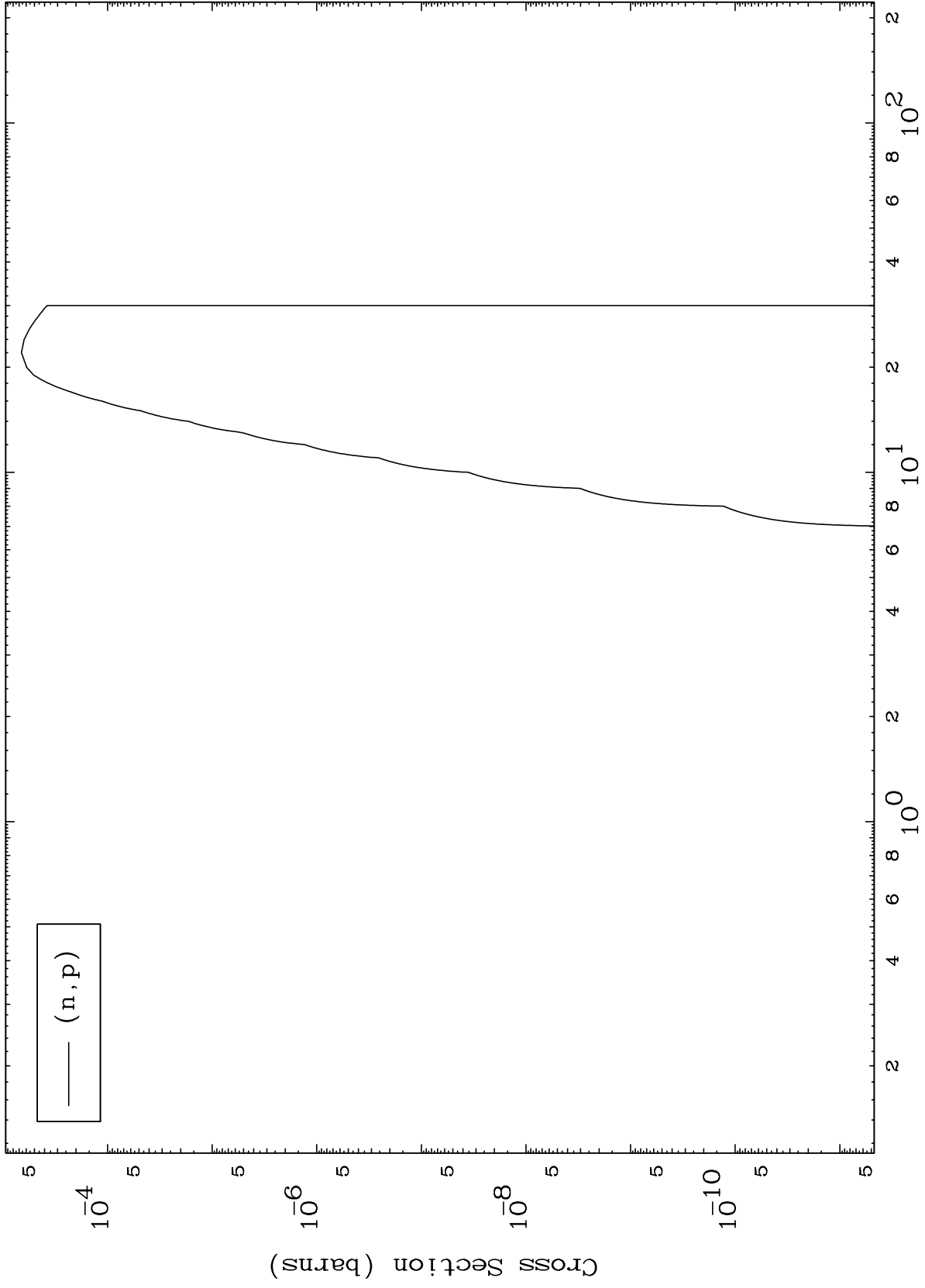




MAT 6537

(He-3,p) Levels
0 Kelvin Cross Sections

65-Tb-163

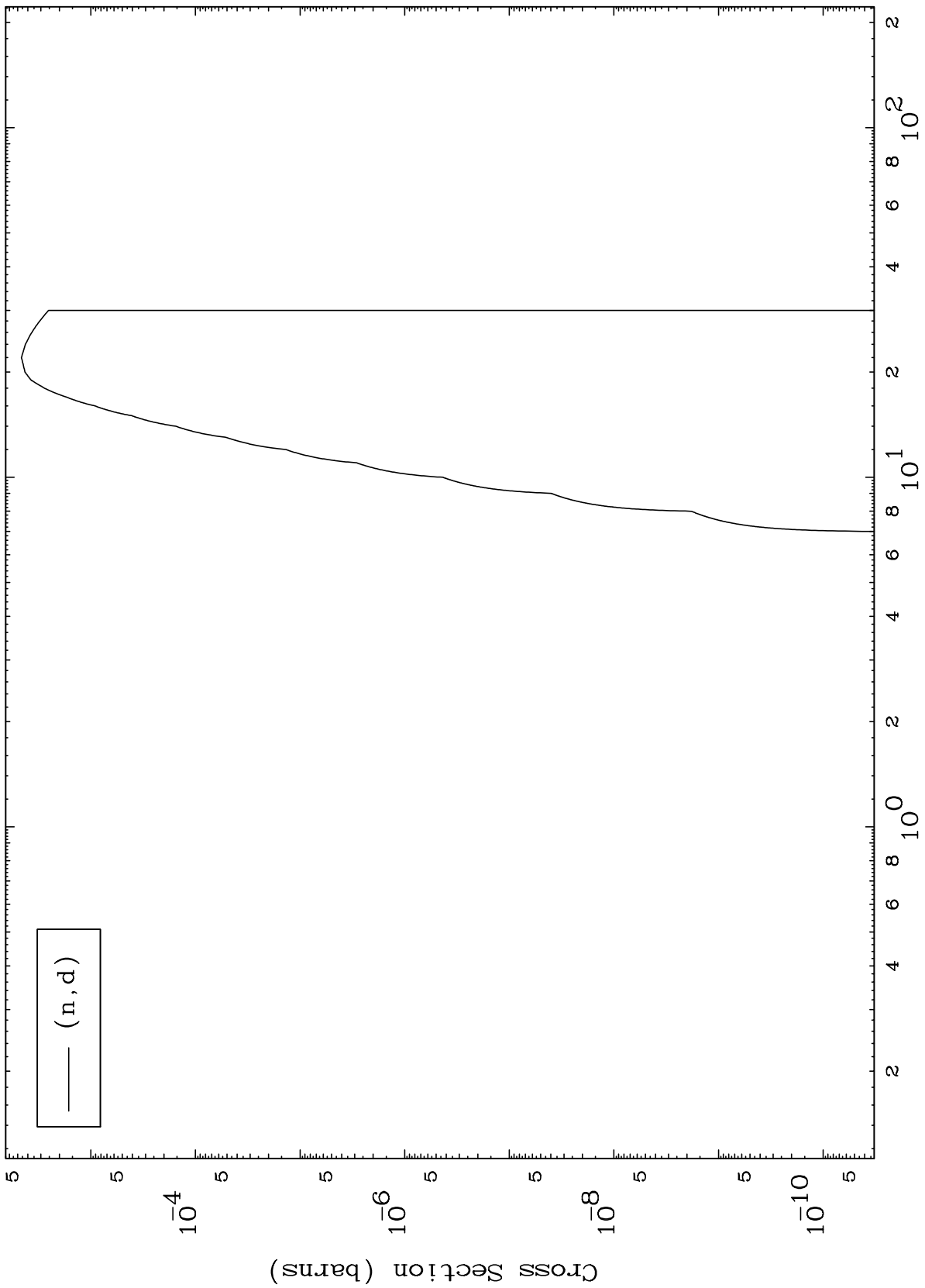


MAT 6537

(He-3,d) Levels

65-Tb-163

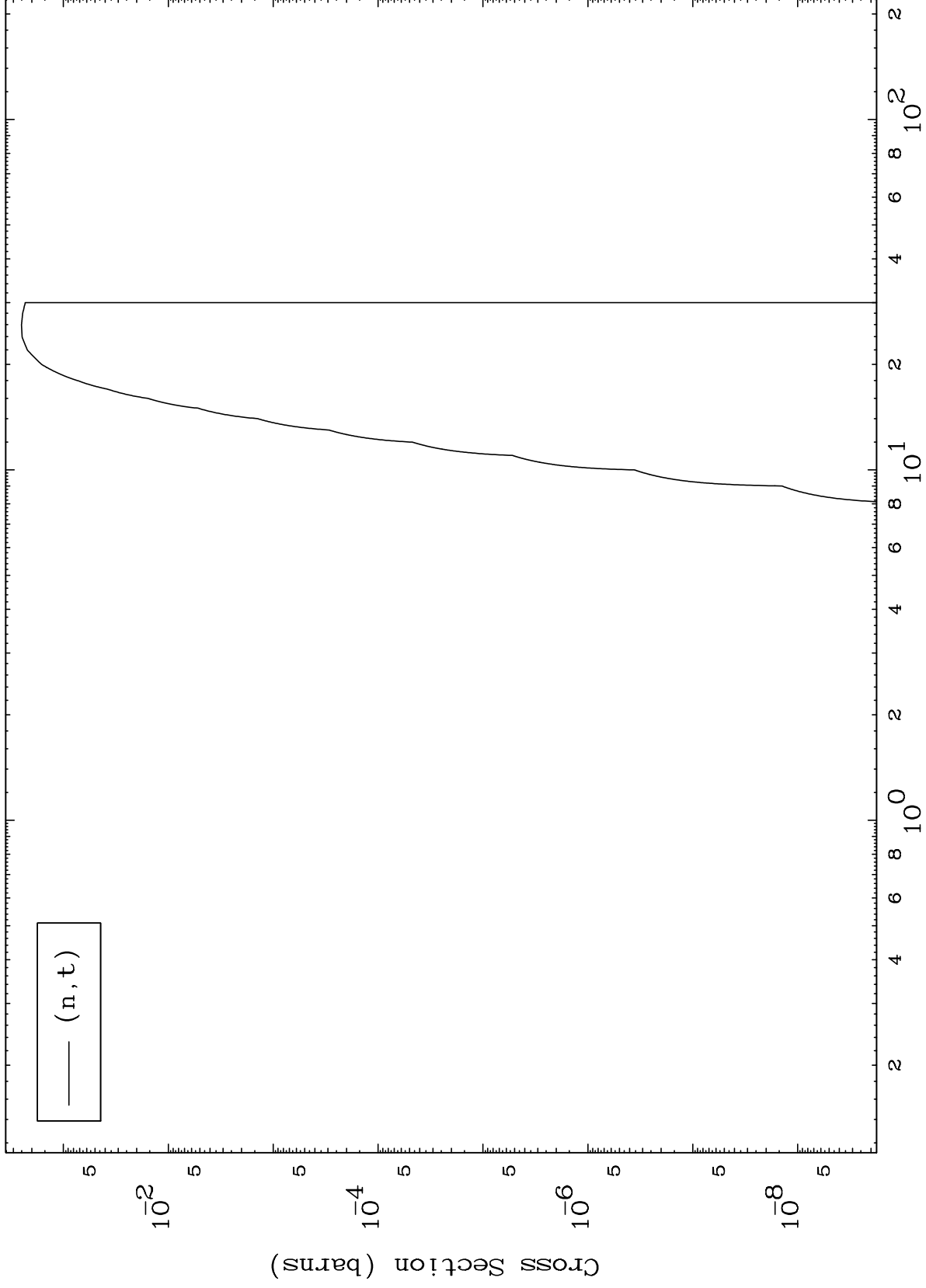
0 Kelvin Cross Sections



MAT 6537

(He-3,t) Levels
0 Kelvin Cross Sections

65-Tb-163

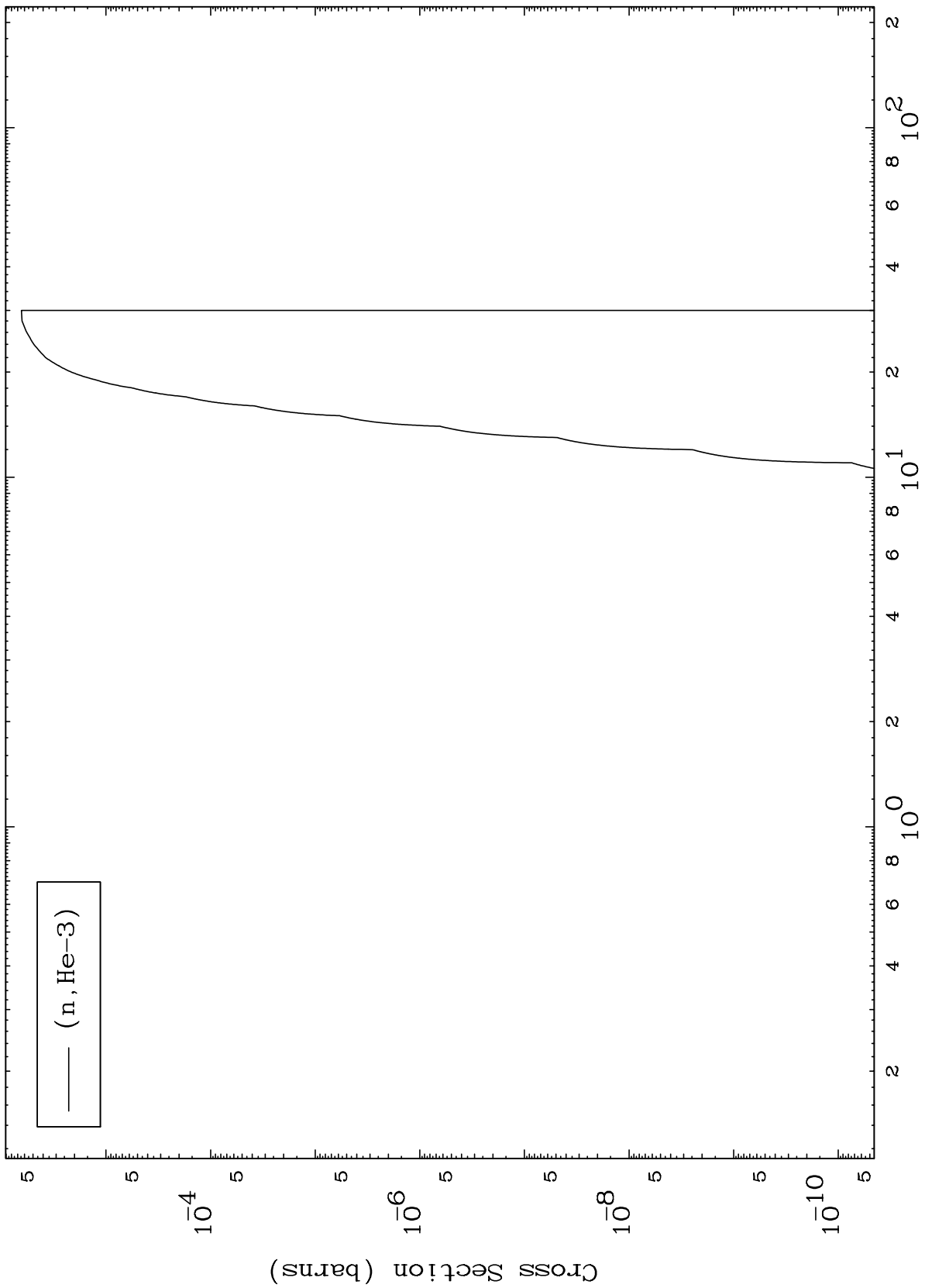


MAT 6537

(He-3, He3) Levels

65-Tb-163

0 Kelvin Cross Sections



10

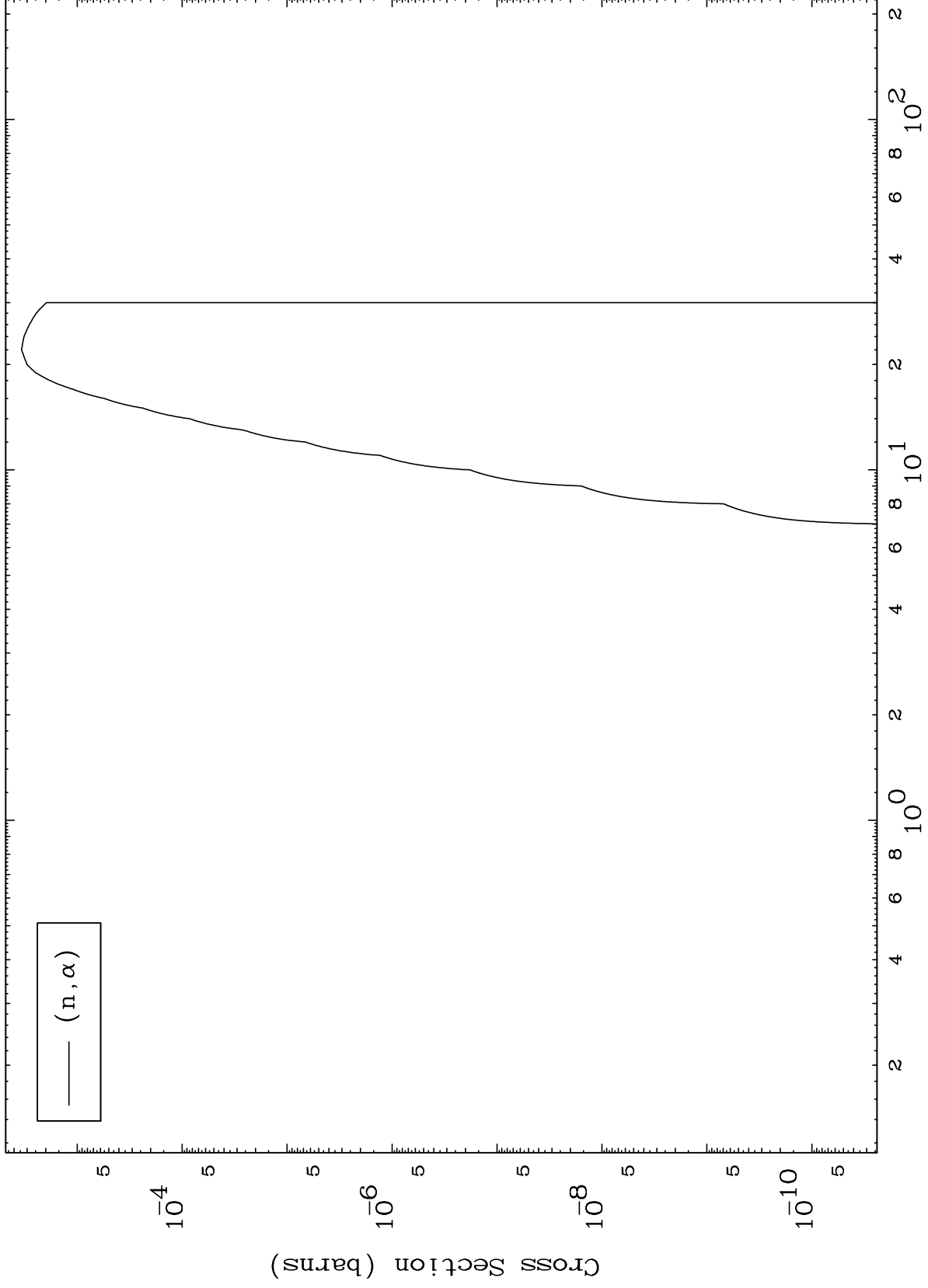
Incident Energy (MeV)

65-Tb-163

MAT 6537

(He-3, α) Levels
0 Kelvin Cross Sections

65-Tb-163

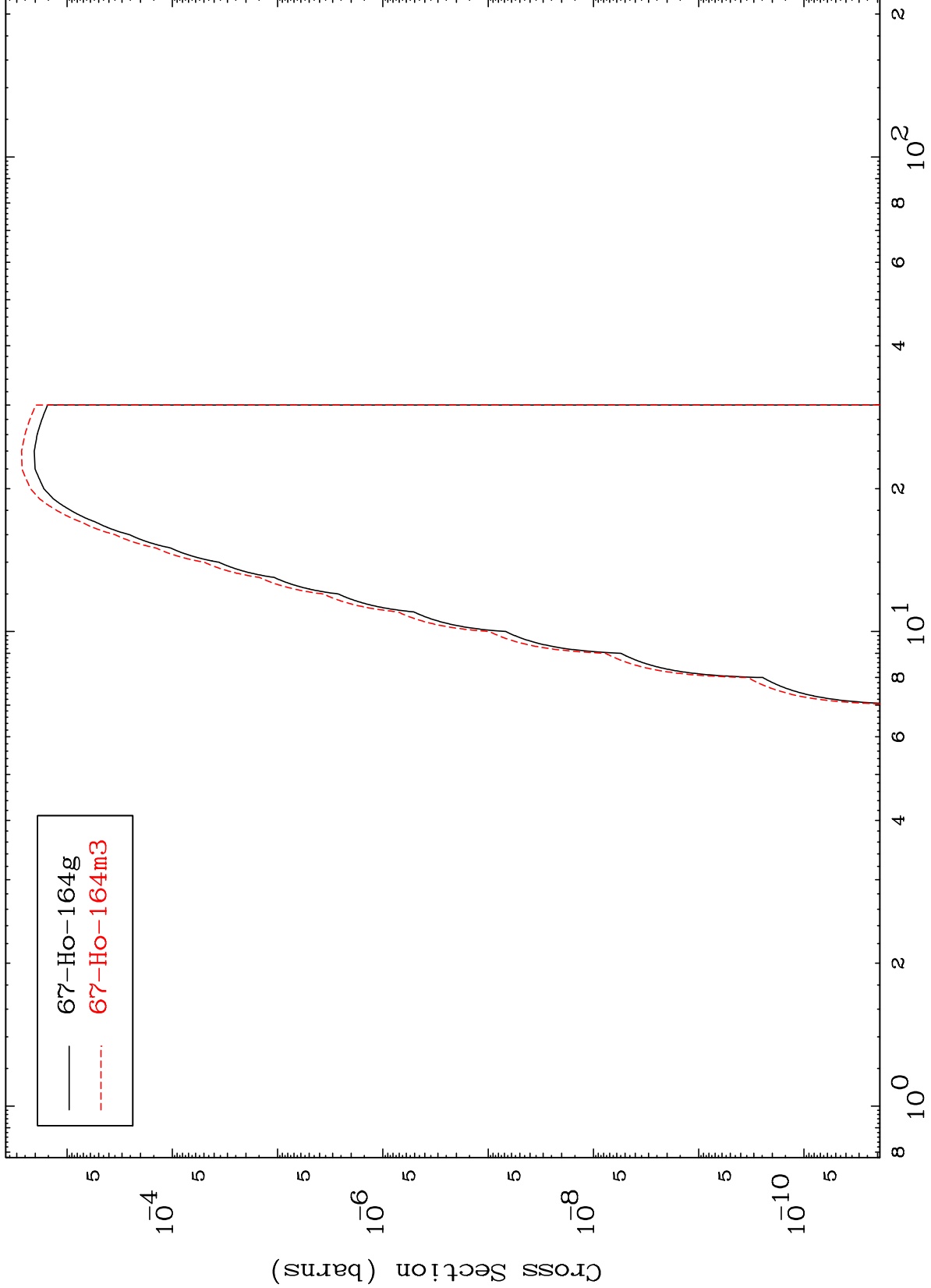
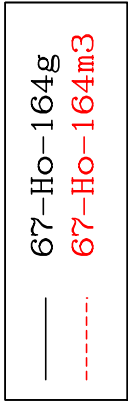


MAT 6537

(n,2n)

65-Tb-163

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-163

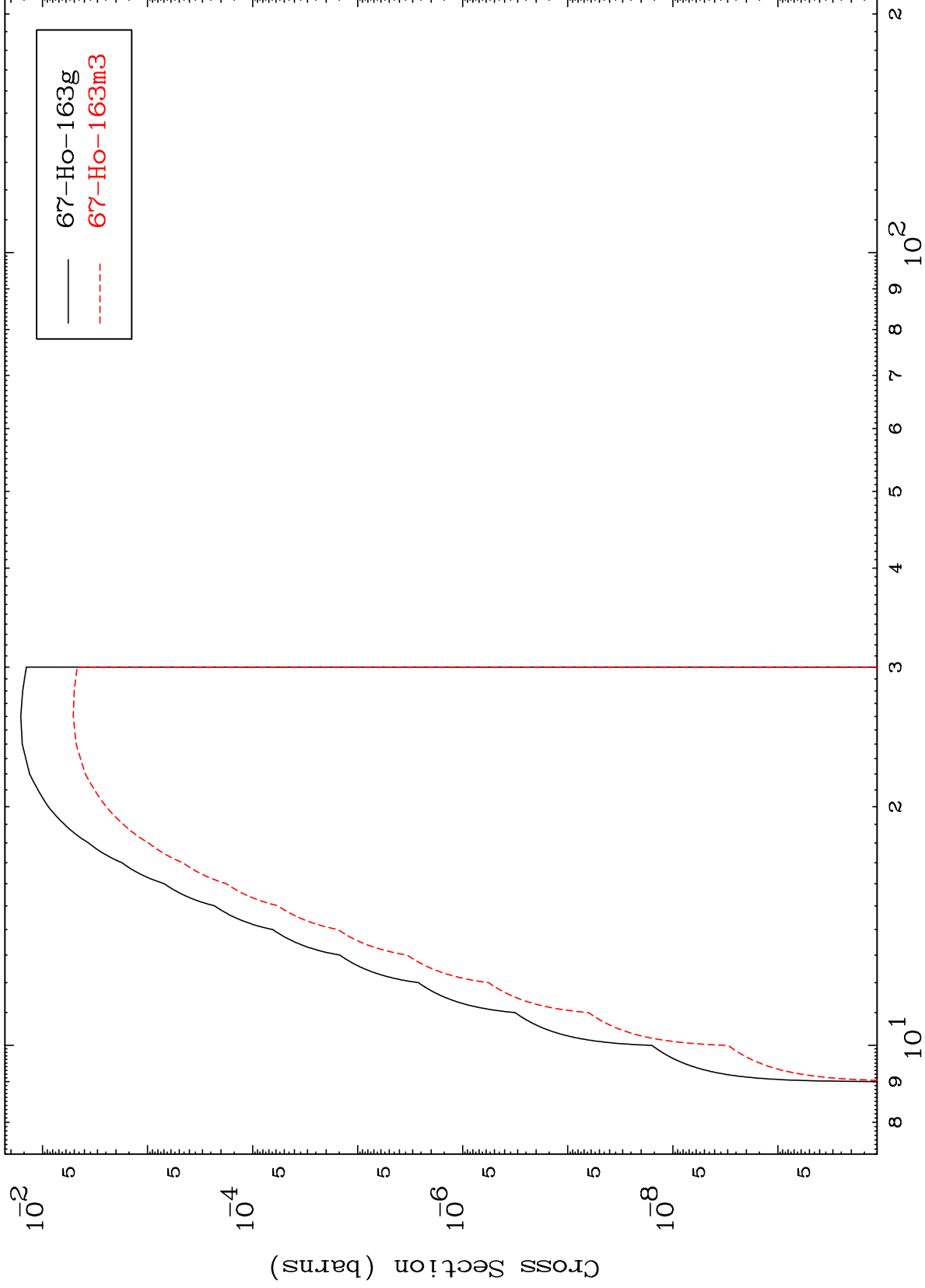
12

MAT 6537

(n,3n)

65-Tb-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

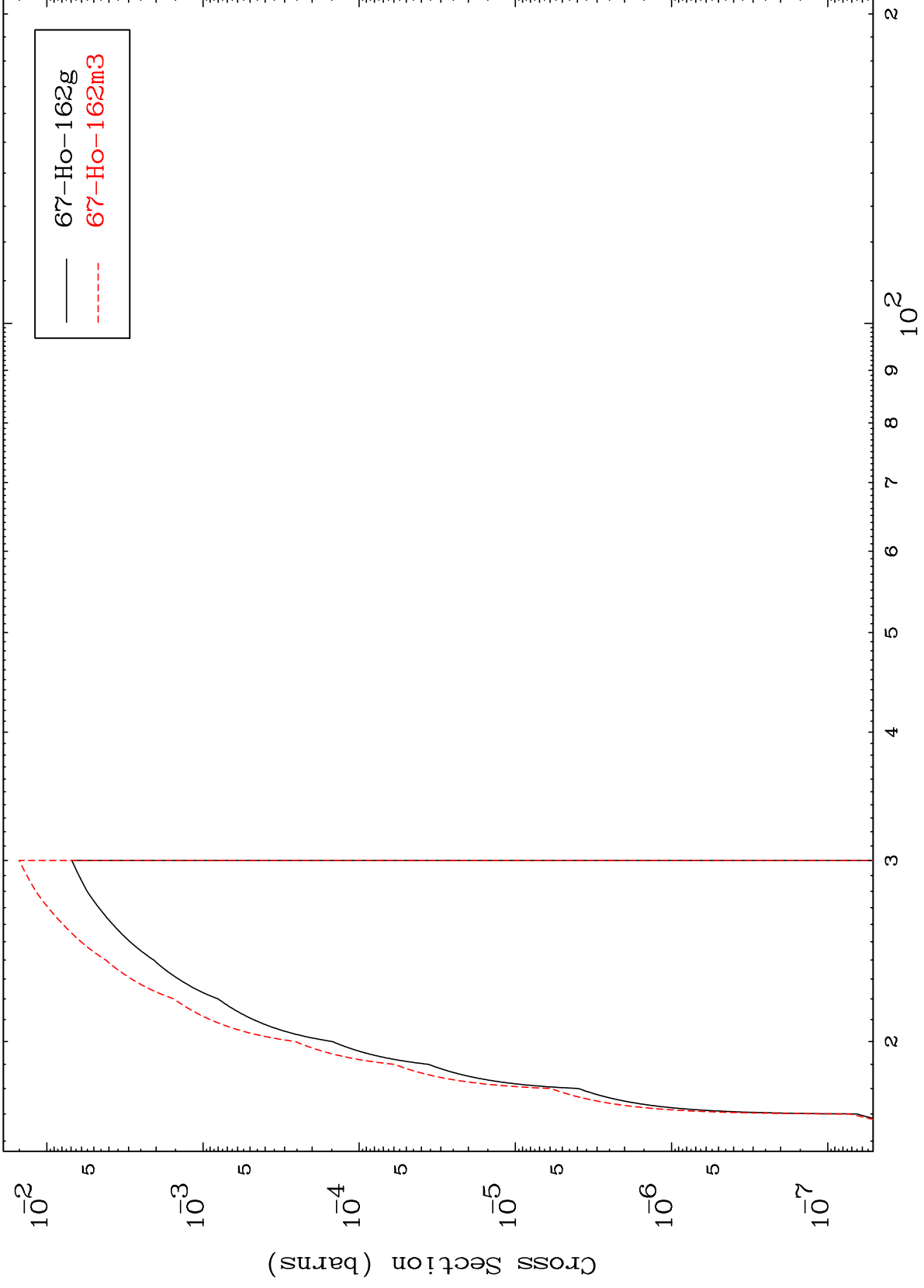
65-Tb-163

MAT 6537

(n,4n)

65-Tb-163

Radionuclide Production Cross Section



14

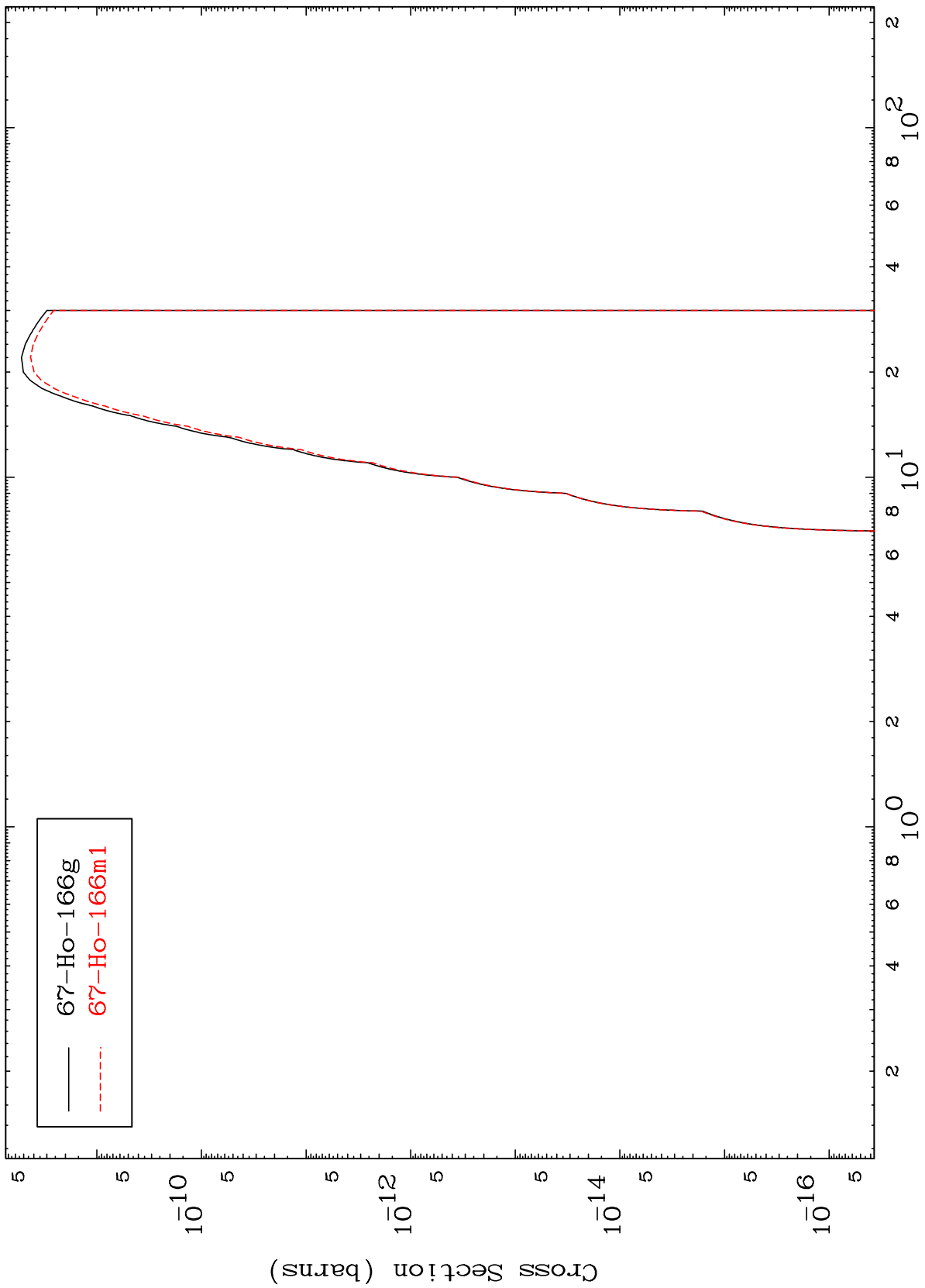
Incident Energy (MeV)

65-Tb-163

MAT 6537

65-Tb-163

(n, γ)
Radionuclide Production Cross Section



15

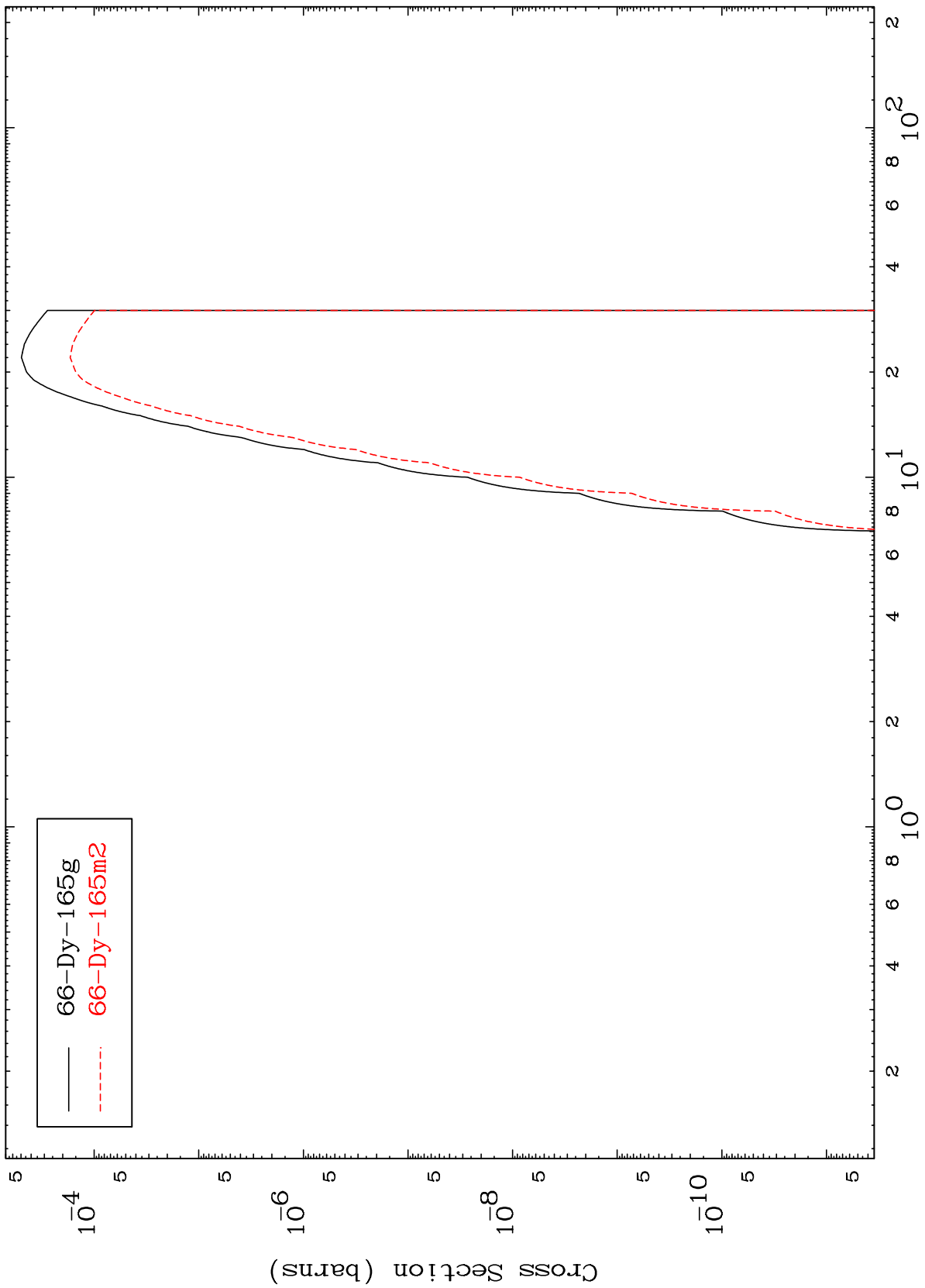
65-Tb-163

Incident Energy (MeV)

MAT 6537

65-Tb-163

(n,p)
Radionuclide Production Cross Section



66-Dy-165g
66-Dy-165m2

65-Tb-163

Incident Energy (MeV)

16